

**HOT WATER APPARATUS.**—The attention of architects, builders, and others, is respectfully requested to BENJAMIN FOWLER'S superior method of heating churches and chapels, halls, stair-cases, conservatories, forcing and green-houses, manufactories, and warehouses, billiard rooms for drying timber, &c., and every variety of purpose for which artificial heat is required. Within the last twenty years some hundreds of buildings have been heated upon this plan, and the parties for whom they were executed are constantly expressing their satisfaction, also their willingness to vouch for their efficiency. An improved wrought-iron boiler, which requires no brickwork, may be seen in action upon the premises. BENJAMIN FOWLER, 60, Dorset-street, Fleet-street.

**PROSSER'S EXPERIMENTAL RAILWAY AND BURNETT'S PATENT.**

**THE** attention of Railway Companies, Builders, and others, is respectfully called by the Proprietors of Sir William Burnett's Patent to the Wooden Rails laid down at Prosser's Experimental Railway on Wimbledon-common; part of which, having been prepared by their process, in addition to being effectually preserved from dry rot, will be found to exhibit all the characteristics of thoroughly seasoned timber, although only cut down in the month of May last, and prepared while in a perfectly green state. Hydraulic apparatus and Tanks. Millwall, Poplar, nearly opposite Greenwich; Offices, 23, King William-street, London-bridge.

**POLONCEAU'S BITUMEN PAVEMENT** for paving Foot walks, Terraces, Garden walks, Stables, Coach Houses, Granaries, Corn Stores, and Salt Warehouses. For the exclusion of Damp and Vermin in Basements it is particularly adapted, and for Roofing Dwelling Houses, Porticos, Balconies, and Sheds.

Price 3s. 6d. per square yard.  
**BITUMEN** for covering the Arches of Bridges, Culverts, &c. &c. on Railways and other places (with instructions for laying it down), may be had at the rate of 45s. per ton, by applying to JOHN PILKINGTON, 15, Wharf-road, City-road.

**TO ARCHITECTS.**

**IN** consequence of many complaints having been made to the Company, by Architects, of a spurious material having been used in the execution of Works where the **SEYSSSEL ASPHALT** had been specified for the Directors, with a view to ensure the fulfilment of any such specification, have authorised **CERTIFICATES** to be granted to Builders where the

**SEYSSSEL ASPHALT**

has been used. For the purpose of securing the use of the Genuine Article, Architects and others are recommended to insert in their specifications the "Seyssel Asphalt, Claidge's Patent," and not merely "Asphalt," or "Bitumen," as in many cases where these terms have been used, spurious and other worthless and offensive compositions have been introduced. I. FARRELL, Secretary, Stagnate, near Westminster Bridge, Jan., 1868.

Books of Instructions for Use may be had at the Office of "The Builder," and of all Booksellers in Town and Country, price 1s.

\* In proof of the necessity of the above advertisement, it may be mentioned, that it has come to the knowledge of the Directors, that in certain works which have been executed by Messrs. CURTIS, Builders, of Stratford, a spurious material has been used by them, contrary to the specifications, which expressly mentioned, that "Claidge's Asphalt" was to be used.

Also in the case of a work at Lewisham executed by Messrs. ROBERT and DANIEL YOUNG, of 10, Crown-row, Walworth-road, where Seyssel Asphalt was specified for, a spurious article was nevertheless laid down by them.

**PLUMBER'S BRASS WORK, WATER-CLOSET PUMPS, &c.**—These articles require the greatest attention and care in the manufacture, and will be found superior and cheaper than any other manufacture. Best Pan Water Closets, 36s.; 24 Lift Pumps and Planks, 4s. 10d.; 3-inch Pumps, 3s. 10s. 6d.; 2-inch Bill Ball and Stop Cocks, 30s. per dozen, and every article in this branch equally low. Every article warranted.—Address, THOS. MILLINGTON, 27, Bishopsgate-street.

**VARNISH.**

**THOS. MILLINGTON** begs to inform the Trade, Builders, Painters, and others, that this article can be had at his Manufactory, of the best quality and at the very lowest price. T. M. has long been a manufacturer, and has devoted much time and attention to it, using only the best of gums, and sparing no expense in the manufacture. Fine Pale Oak or Walruscoat Varnish, per imperial gallon, 10s.; Fine Carriage Varnish, 12s.; Copal, 14s.; Body Copal, 24s.; Gold Size, 10s.; White Hard, 18s.; Brown Hard, 10s.; French Polish, 14s. per gallon. Paint, Dryers, Colours, ready and ground, and every article in the trade. If quality is taken into consideration, this will be found the cheapest house in London. Address, 27, Bishopsgate-street Without.

**FOREIGN WINDOW GLASS.**

**THOS. MILLINGTON** begs to inform his friends, that he continues to receive weekly large consignments of FOREIGN GLASS, which he is determined to offer upon the very lowest terms. Address, 27, Bishopsgate-street Without.

**KASH, SHOP-FRONT, AND HOTHOUSE MANUFACTURER.**—ESTABLISHED UPWARDS OF 70 YEARS. 27, Bishopsgate-street Without.

**THOS. MILLINGTON** begs to inform his Friends, that he still continues to manufacture the above in the same manner, and using only the best materials, that have given so much satisfaction for many years past. Every article will be made in the best manner, and the very lowest price charged. Lists may be had upon application. Drawings prepared.

**BRITISH AND FOREIGN SHEET GLASS,** for Horticultural purposes, Sky-lights, &c. may be had at JAMES BROMLEY'S 313, Oxford-street, London, at the reduced prices, also Miscellaneous Glass, French Shades, Plate and Crown Window Glass. J. B. will be happy to furnish Lists of Prices, or any other particulars that may be required.

**DUTY OFF ORNAMENTAL WINDOW GLASS.**

**CHARLES LONG** begs to inform his Friends and the Public, that he can now supply Ornamental Glass from 1s. 3d. per foot superficial, and borders from 9d. per foot, run; and having just built two of the largest Kitchens in London, is enabled to execute extensive Orders with unprecedented dispatch, 1, King-street, Portman-square.—Terms, Cash only.

**PATENT PLATE GLASS, Sheet and Crown Window Glass, Coloured and Painted Glass,** wholesale and retail, at CLAUDET and HOUGHTON'S, Window Glass Warehouse, 29, High Holborn.—Lists of the reduced prices forwarded free on application.

**GLASS SHADES.**—For the Preservation of CLOCKS, ALABASTER ORNAMENTS, WAX FLOWERS, or any other articles which may be spoiled by dust or flies, are since the repeal of the duty on glass sold at very reduced prices at CLAUDET and HOUGHTON'S Wholesale and Retail Glass Shade Warehouse, 29, High Holborn.

**COLOURED GLASS FOR WINDOWS.**—CLAUDET and HOUGHTON, 29, High Holborn, beg to notify that they are now able to supply COLOURED GLASS at prices so greatly reduced as to make it available for many purposes from which it has hitherto been excluded on account of its expense. They have always on hand the largest variety of colours which can be obtained, of which they invite an inspection.—Lists of prices may be had upon application.

**SASHES PRIMED AND PROPERLY GLAZED,** at 5d. per foot; GLASS ONLY MEASURED; Sheet Glass 6d. per foot; Panes complete, 26s.; White Lead, 26s. per cwt.; Sheet Lead and Pipe, 21s. 6d. per cwt.

Builders, Plumbers, Painters, and Glaziers, supplied with CROWN and SHEET WINDOW GLASS, LEAD PIPE, COLOURS, VARNISHES, BRUSHES, Stained and Ornamental Glass, and all materials generally required by them, at the lowest cash prices. Picture-frame and Cabinet-makers may rely on having their Sheet, Plate, and Flat-tint Crown Glass selected with the greatest care. Gas-fitters and Glass-blowers, supplied with Lamp Shades and Gas Glasses of all descriptions at wholesale prices.—Address, JOHN WINCH, 15, High-row, Knightsbridge.

**WINDOW GLASS, MILLED LEAD, and COLOURS, Pumps, Closets, Pipe, Basins, Brushes, Dry Colours, Ground ditto, and all materials at the lowest wholesale prices for cash.**

Crown sq. not exceeding 12 by 16, 5d. per foot.  
Sheet squares, not exceeding 12 by 16, 6d. per foot.  
White Lead. Milled lead cut to size.  
Lined Oil. Pan Basins.  
Turps. Plumbing, Brass.  
Warranted Varnishes, Work, &c.

Superior Spruce Oak, for Plasterers and Painters, at 6s. per cwt. Gliders, Print Publishers, Picture Frame and Cabinet makers supplied with patent sheet, plate, and sheet, and flat glass of superior colour, and carefully selected.

**SURVEYORS, CONTRACTORS FOR PUBLIC WORKS, and the TRADE generally,** sending specifications of quantities required, will receive by return of post an invoice at the very lowest cash prices.—For complete lists (priced) apply to R. COGAN, 5, Prince-street, Leicester-square, London.

Also may be had. Wholesale and Retail, LAMP SHADES AND GAS GLASSES.

Gas Contractors, Fitters, Glass Merchants and others supplied with any description. Lists of nearly 100 patterns, with prices affixed, sent to any part of the Kingdom gratis.

**CLOCK MAKERS, ALABASTER FIGURE MAKERS, ARCHITECTS, MODELLERS, and others,** supplied with FRENCH ORNAMENTAL SHADES.

For covering Models of Public Buildings, Geological Curiosities, &c., &c., of all sizes and shapes. List of Prices may be had on application. See Glasses, Striking Glasses for Nurserymen, Fish Globes and Confederators' Glasses, &c., of every size and description.

**TO THE PLATE-GLASS TRADE.**

**THE BIRMINGHAM PLATE and CROWN-GLASS COMPANY** beg to call the attention of the Trade, that their LONDON WAREHOUSE, 141, Fleet-street, is now open for the sale of their Crystal Plate Glass, which for Brilliance and Colour will be found to stand unrivalled by any other manufacture.—All orders, addressed to H. MOSS, London warehouse, or to the works, Smethwick, near Birmingham, will be promptly attended to.

**WALLIS'S PATENT LIQUID WOOD KNOTTING.**

—This newly-discovered Liquid Composition which Messrs. Geo. and Thos. Wallis have the satisfaction of introducing to the Trade, possesses the important qualification of effectually stopping Knots in Wood, however bad, and preventing them coming through and disfiguring the paint above.

Many substances have been used and much time spent in endeavouring to find a cure for a bad Knot, but hitherto without success. Messrs. Wallis therefore feel much pleasure in offering to the public an article so long and anxiously called for.

In the application, skill is not required; a boy can use it as well and effectually as the best workmen; it is put on to the work with a brush like common paint, can be used in all climates and situations, and does not require heat.

Sold wholesale and retail, by Messrs. G. and T. Wallis, Varnish, Japan, and Colour Manufacturers, No. 64, Long Acre. Price 2s. 6d. per gallon.

**VARNISH.**—It has long been a desideratum

amongst the consumers of Varnish to obtain a good and genuine article; brilliancy, facility of drying, hardness, and durability are the qualifications necessary, but these are seldom if ever found united. The experience of a life-time devoted exclusively to the manufacture of this article, the great and important discoveries of modern chemistry, and the daily improvements in machinery, have enabled Messrs. George and Thomas Wallis to produce Varnishes (both oil and spirit) unrivalled in every respect, and they confidently recommend them to the Trade, as deserving of notice both in price and quality.

Builders, Coachmakers, Painters, and others may depend on being supplied with a genuine and unadulterated article. Fine Oil Varnish, from 10s. per gallon; best White Spirit Varnish, 21s. ditto; Best Spirit French Polish, 20s. ditto; White Lead, Oil, Turps, and Colours of every description at the very lowest prices.—WALLIS'S Varnish, Japan, and Colour Manufactory, 64, Long-acre, one door from Bow-street. Established 1750.

**BIELEFELD'S PAPIER MACHE.**

The superiority of the Papier Mache for the purposes of ARCHITECTURAL DECORATIONS is now so generally admitted, that it is needless to argue it. The introduction of Papier Mache into most of the public and private buildings in the country is the best proof of its merits. Ornaments may be had in almost every style, and pattern-books, containing more than a thousand executed designs.

**PICTURE FRAMES** and other Articles of Furniture, either gilt or in imitation of the finest carved oak. An Illustrated Tariff forwarded on the receipt of eight post-office stamps.

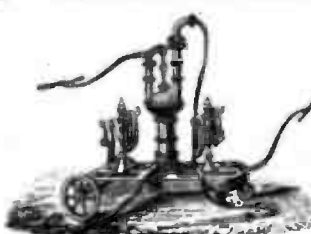
**PATENT QUADRAVERSAL GLASS-STANDS** for the toilet, on an entirely new principle, of great elegance, and free from all the practical inconvenience of ordinary Glass-stands.

At the works, 12, Wellington-street North, Strand.

**THE EIDER DOWN QUILT.**

**THE EIDER DOWN QUILT** is the warmest, the lightest, and the most elegant Covering; it is suitable for either the Bed, the Couch, or the Carriage, and from its extreme warmth is peculiarly adapted for invalids. Also prove Down Quilts very comfortable at half the price of Eider Down. List of prices of the above, and also every description of Bedding, sent free by post on application to HEAL & SON, Bedding Manufacturers, 196, opposite the Chapel, Tottenham Court Road.—November 8, 1845.

**THE LONDON PATENT HYDRAULIC COMPANY** invite the attention of the Nobility and Landholders, and all classes having PROPERTY TO PROTECT FROM FIRE, to their PATENT FIRE ENGINES, which being constructed on scientific principles, work lighter, throw more water, and are less than half the price of any other. They are built to discharge from half a barrel to one-and-a-half tons of water per minute.



**THE FARMER'S FIRE ENGINE**, as occasionally applied to lifting liquid manure, is found invaluable. Also the RAILWAY STATION PATENT FIRE ENGINE must become universal when known.

Architects, Builders, Plumbers, &c., will find the PATENT ENGINE PUMPS, for the supply of Baths and Water Closets, together with the PATENT PUMPS, for all purposes work much lighter, and far cheaper than any of the old common friction pumps. Each Engine and Hydraulic Machine sold warranted both for durability and effect.

No. 10, HOLBORN HILL (opposite Furnival's Inn), London.

**BRITANNIA, IRON, AND ZINC WORKS,**

STOVE GRATE, KITCHEN RANGE, AND STEAM-COOKING APPARATUS, MANUFACTORY.

Wholesale, Retail, and Export Ironmongery Warehouse, 174, HIGH HOLBORN,

Established A. D. 1840; universally known by the "Dust Pan."

**R. KAY BUTLER**

Invites Architects, Builders, and the Trade to inspect his stock of STOVES, KITCHEN RANGES, &c., which is universally allowed to be the most extensive in London.

Bright Register Stoves from 4l. each to 30 guineas.

Best Black Metal do., 7d. 6d. 9d. 10d. 1s. per inch.

Ditto Ditto Elliptic do. 3d. 4d. per inch.

Cottage Ranges, with Oven and Back Boiler:

3 ft. 8.	2 ft. 10.	3 ft. 2.	3 ft. 4.
14. 18s.	21. 2s.	21. 6s.	21. 6s.
Strong Self-acting Kitchen Ranges, with Back Boiler, 3 ft. 8.	3 ft. 6.	3 ft. 4.	3 ft. 2.
3 ft. 2.	3 ft. 4.	3 ft. 6.	3 ft. 8.
31. 6s.	31. 12s.	31. 18s.	41. 6s.

Each Weights, 7s. per cwt.—Estimates given for every description of Wrought and Cast-iron Work.

**BUILDERS' AND CARPENTERS' IRONMONGERY WAREHOUSE.**

**THE** Proprietor of this Establishment has, by his connections with the most extensive Manufactories, selected the largest and best-suited Stock of Builders' Ironmongery yet offered to notice. It includes every article in Ironmongery suited to Building purposes, such as Locks, Nails, Screws, and every requisite for internal fittings, finishing, and decoration; also Rain Water Pipe, Sash Weights, and all kinds of Castings, and combines (being entirely new) all modern improvements in principle and design. The Prices throughout, even in the most minute article, have been the object of the strictest economical consideration, the profit of the undertaking being anticipated only by a large return. From this Stock every article may be selected, exactly adapted for its intended use, of any required quality or quantity, at a moment's notice, and Catalogues of Prices had, per post (on prepaid application, enclosing postage-stamp), at 18, BLANDFORD STREET, MANCHESTER SQUARE, LONDON, leading from BAKER STREET, PORTMAN SQUARE.

JOHN YOUNG, Jun., Proprietor.